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l					First Named Inventor	Cesar Z. Lina		
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	Sheet	1	of	6	Attorney Docket Number	P-3460 (cou)		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	├	Number-Kind Code ^{2 (f known)} US- 1335846	10 10 1020	Pannelle	- I gares ppear
	 		10-19-1920	Rannells	
	ļ	^{US-} 2547758	04-03-1951	Keeling	
		US- 2632443	03-24-1953	Lesher	
	İ	^{US-} 2682873	07-06-1954	Evans et al.	
		^{US-} 2969057	01-24-1961	Simmons	
		US- 3367332	02-06-1968	Groves	
		^{US-} 3648692	03-14-1972	Wheeler	
		^{US-} 3682180	08-08-1972	McFarlane	
		^{US-} 3826254	07-30-1974	Mellor	
		^{US-} 4080970	03-28-1978	Miller	
		US- 4096853	06-27-1978	Weigand	
		^{US-} 4139004	02-13-1979	Gonzalez	
		^{US-} 4165748	08-28-1979	Johnson	
		US- 4245630	01-20-1981	Lloyd et al.	
		us- 4261363	04-14-1981	Russo	
		^{US-} 4275721	06-30-1981	Olson	
	1	^{US-} 4284079	08-18-1981	Adair	
		^{US-} 4297795	11-03-1981	Golub	
		^{US-} 4333468	06-08-1982	Geist	

		FORE	IGN PATENT DOCU			
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	т6
	İ	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	WWW-DO-1111		O Neisvani rigures Appear	<u>'</u>
		AU-550575-A1	08-26-1982	Wright		\Box
		EP-0100148	02- 1984			
		GB 9623743.3	11-14-1996	Hunt, et al		-
]	EP 0358302	05-23-1989	Wood		
		WD 97/18007	11-14-1996	Hunt, et al		

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	INFORMATION DISCLOSURE	Filing Date	
İ		First Named Inventor	Cesar Z. Lina
ŀ	STATEMENT BY APPLICANT	Art Unit	
	(Use as many sheets as necessary)	Examiner Name	
	Sheet 2 of 6	Attorney Docket Number	P-3460 (con)

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		^{US-} 4373519	02-15-1983	Errede et al.	
		^{US-} 4382441	05-10-1983	Svedman	
		^{US-} 4392853	07-12-1983	Muto	
		^{US-} 4392858	07-12-1983	George et al.	
		^{US-} 4419097	12-06-1983	Rowland	
		^{US-} 4475909	10-09-1984	Eisenberg	
		US- 4480638	11-06-1984	Schmid	
		US- 4525166	06-25-1985	Leclerc	
		^{US-} 4525374	06-25-1985	Vailancourt	
		^{US-} 4540412	09-10-1985	Van Overloop	
		^{US-} 4543100	09-24-1985	Brodsky	
		^{US-} 4551139	11-05-1985	Plaas et al.	
		^{US-} 4569348	02-11-1986	Hasslinger	
		us- 4605399	08-12-1986	Weston et al.	
		US- 4608041	08-26-1986	Nielson	
		US- 4640688	02-03-1987	Hauser	
		^{US-} 4655754	04-07-1987	Richmond et al.	
		^{US-} 4733659	03-29-1988	Edenbank et al.	
		US- 4743232	05-10-1988	Kruger	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
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	First Named Inventor	Cesar Z. Lina	
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				DOCUMENTS	
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		^{US-} 4787888	11-29-1988	Fox	
		^{US-} 4826949	05-02-1989	Stanko	
		US- 4838883	06-13-1989	Matsuura	
		^{US-} 4840187	06-20-1989	Brazier	
		^{US-} 4863449	09-05-1989	Therriault et al.	
	·	^{US-} 4872450	10-10-1989	Austad	
		^{US-} 4878901	11-07-1989	Sachse	
		^{US-} 4897081	01-30-1990	Poirier et al.	
		^{US-} 4906233	03-06-1990	Moriuchi et al.	
		US- 4906240	03-06-1990	Reed et al.	
		^{US-} 4919654	04-24-1990	Kalt	
		^{US-} 4941882	07-17-1990	Ward et al.	
		^{US-} 4953565	09-04-1990	Tachibana et al.	
		US- 4969880	11-13-1990	Zamierowski	
		US- 4985019	01-15-1991	Michelson	
		US- 5037397	08-06-1991	Kalt et al.	
		^{US-} 5100396	03-31-1992	Zamierowski	
		^{US-} 5149331	09-22-1992	Ferdman et al.	
		^{US-} 5167613	12-01-1992	Karami et al.	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
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			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (If known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5176663	01-05-1993	Svedman et al	
		^{US-} 5232453	08-03-1993	Plass et al.	
		^{US-} 5261893	11-16-1993	Zamierowski	
		^{US-} 5298015	03-29-1994	Komatsuzaki et al.	
		^{US-} 5344415	09-06-1994	Debusk et al.	
		^{US-} 5358494	10-25-1994	Svedman	
		US- 5527293	06-18-1996	Zamierowski	
		^{US-} 5556375	09-17-1996	Ewall	
		^{US-} 5607388	03-04-1997	Ewall	
		^{US-} 4636643	01-13-1997	Nakamura, et al	
		^{US-} 5645081	07-08-1997	Argenta et al.	
		^{US-} 6071267	06-06-2000	Zamirowski	
		^{US-} 6135116	10-24-2000	Vogel et al.	
		^{US-} 20020115951 A1	08-22-2002	Norstrem, et al	
		US- 20020120185 A1	08-29-2002	Johnson	
		US- 20020143286 A1	10-03-2002	Tumey	
		^{US-} 6488643	12-03-2002	Tumey et al.	
		^{US-} 6493568	12-10-2002	Bell, et al.	
		^{US-} 4,233,969	11-18-1980	Lock, et al.	

		MENTS	N PATENT DOCU	FORE		
Lines, Passages	Pages, Columns, Lines, Where Relevant Passages	Name of Patentee or Applicant of Cited Document	Publication Date	Foreign Patent Document	Cite No.1	
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		U.S. PATI	ENT DOCUMENTS	
Examiner Initials	 Document Number Number • Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US- 6458109 B1 US- 3978855 US- 4948575 US- 5885254 US- 6142982 US- 5636643	10-01-2002 09-1976 08-1990 03-1999 11-2000 06-10-1997	Henley, et al McRea. et al Cole. et al Matyas Hunt. et al Argenta. et al	
	US- US- US- US- US- US-			
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		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS		
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		SUSAN MENDEZ-EASTMAN, RN; When Wounds Won't Heal, RN January 1998, Volume 61(1); Medical Economics Company, Inc., Montvale, NJ, USA.		
		JAMES H. BLACKBURN II, MD et al.; Negative-Pressure Dressings as a Bolster for Skin Grats; Annals of Plastic Surgery, Volume 40, Number 5, May 1998, pages 453-457; Lippincott Williams & Wilkins, Inc., Philidelphia, PA, USA		
		GEORGE V. LETSOU, M.D., et al; Stimulation of Adenylate Cyclase Activity in Cultured Endothelial Cells Subjectied to Cyclic Stretch; Journal of Cardiovascular Surgery, 31, 1990, pages 634-639; Edizonia Minerva Medica, Torino, Italy		
		STIL FOWLER, JEANETTE MICHONE, NORTH CAROLINA BAPTIST HOSP., WINSTON SALEM, NC, MICHAEL MORYKWAS, LOUIS ARCENTA, BOWAN GRAY SCHOOL OF MED; Acute/Traumatic Wound with Massive Soft Tissue Loss	\	
		Huge Cost Savings and Improved Patient Care Predicted; Two-Ten Communications, Communications House, 210 Old Street, London ECIV 9UN	Ý	
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Examiner	Date	
Signature	Considered	

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